

Amendments to the specification:

Please delete page 14 in its entirety and substitute therefore the following:

send-receive antenna 80 and the fourth send-receive antenna 85 consequently constitute a UMTS air interface. It is also known in the control unit 65 that the ~~second mobile station 5~~ intermediary station 15 can decode both useful signals source encoded in accordance with the GSM standard and useful signals source encoded in accordance with the UMTS standard. The control unit 65 therefore selects a data transmission service in accordance with the UMTS standard in which the voice data, which have been channel decoded but are still source encoded in accordance with the GSM standard, are embedded in a second bit stream in accordance with the UMTS standard.